

To: Curry, Tim[Curry.Timothy@epa.gov]
From: Gravatt, Dan
Sent: Fri 4/5/2013 4:49:16 PM
Subject: RE: Draft Westlake report
St Louis Site Report v2 DGedits.doc
Westlake Landfill.kmz

Tim, here is the version of the report which we marked up during our call this morning. Please have your team apply their changes to this version so we keep all changes in the same version. Leave the existing redlines and comments in place for tracking purposes if possible. I'm also attaching the KMZ with the details on the landfill cells. I will follow up with some analytical data on the rads presently, as requested.

Big-picture items I noted from our discussion that your team should address, over and above the specific comments and questions throughout, include:

- Better description of eU in the executive summary
- Clarification of background readings and meaning throughout
- Discussion of atmospheric and moisture effects in Section 5.1
- Move most of section 5 to an appendix and make the language simpler for the layperson
- To the extent possible, discuss what the data tells us about Th and Ra throughout

Call with any questions.

Thanks,

Daniel R. Gravatt, PG

US EPA Region 7 SUPR/MOKS

11201 Renner Boulevard, Lenexa, KS 66219

Phone (913)-551-7324

Principles and integrity are expensive, but they are among the very few things worth having.

From: Curry, Tim
Sent: Thursday, April 04, 2013 10:04 AM
To: Gravatt, Dan; Jefferson, Matthew
Cc: Thomas, Mark J.; Cardarelli, John; Kudarauskas, Paul
Subject: RE: Draft Westlake report

Dan,

Thanks so much for getting me the comments, I don't see any real problems with addressing comments and edits. I am going to invite Mark Thomas and Jeff Stapleton to call in so they have a chance to hear what the issues are and make any suggestions on how to address them. Jeff can also answer some of the gamma detection questions much better than I could. I'm not sure how the conference call line works so if you could send me the information on how to connect that would help greatly.

Jeff,

Please take a look at the commented version and if you are available jump on the line during the meeting. If not Dan and I can fill you in if there is something confusing in the edits or comments later.

From: Gravatt, Dan
Sent: Wednesday, April 03, 2013 7:12 AM
To: Curry, Tim; Jefferson, Matthew
Cc: Thomas, Mark J.; Cardarelli, John; Kudarauskas, Paul
Subject: RE: Draft Westlake report

Tim, here is a redlined version of the draft ASPECT report containing most of the comments generated by the review team. I had wanted to get this to you earlier but I have been waiting on some of the reviewers. Hopefully this will help you and your team prepare for the meeting this Friday, April 5 at 9AM to discuss the comments and questions in the redline. The comments and

changes will be refined during that meeting. The file is smaller because I compressed the images in it.

Sincerely,

Daniel R. Gravatt, PG

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Principles and integrity are expensive, but they are among the very few things worth having.

From: Curry, Tim

Sent: Friday, March 15, 2013 4:55 PM

To: Gravatt, Dan; Jefferson, Matthew

Cc: Thomas, Mark J.; Cardarelli, John; Kudarauskas, Paul

Subject: Draft Westlake report

Dan and Matt,

Attached is our first cut at a report. Please review and let us know where you see any inaccuracies or changes that you would like to make.